

TECHNICAL BULLETIN  
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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Land Rover service facility to determine whether this bulletin applies to a specific vehicle.

**SECTION: 303-00**

Engine Instability, Misfire - 2014MY-Onwards (Information Only)

**AFFECTED VEHICLE RANGE:**

**Range Rover Evoque (LV)**

**Model Year:** 2014 Onwards  
**VIN:** 856580 Onwards  
**Manufacturing Plant:** Halewood

**MARKETS:**

NAS

**CONDITION SUMMARY:**

**Situation:** Engine instability may be experienced. The Malfunction Indicator Lamp (MIL) will be displayed and Diagnostic Trouble Codes (DTC) P0301, P0302, P0303, P0304, and/or P0315 may be stored in the Engine Control Module (ECM).



**NOTE: the Owner's Handbook states: 'Premium unleaded gasoline with a Cost of Living Council (CLC) or Anti Knock Index (AKI) octane rating of 91 or higher must be used.'**

**Cause:** This may be caused by variable fuel quality.

**Action:** Follow the information detailed below.

**SERVICE INFORMATION:**



**NOTE: fuel system cleaner must not be used in conjunction with this service instruction.**



**NOTE: incorrect assembly of electrical connectors is known to cause misfire. The following connectors should be inspected when an intermittent or non-repeatable case is being investigated:**

CONNECTOR NUMBER	CONNECTOR DESCRIPTION
C11C / C11D	Fuel injector harness to engine harness
C4E515	Fuel tank
C1E303C, C1E304C, C1E305C, C1E306C	Coil connector
C1E205H, C1E206H, C1E207H, C1E208H	Fuel injector connector



**NOTE: coolant consumption is known to cause misfire. When an intermittent or non-repeatable case is being investigated, refer to TOPIx Workshop Manual, section 303-03B: Engine Cooling, Diagnosis and Testing.**